

TITLE OF INVENTION

INK JET PRINTABLE THICK FILM INK COMPOSITIONS AND
PROCESSES

ABSTRACT

- 5 The present invention provides a method for the deposition of an
ink jet printable composition, to a substrate comprising:
 depositing an ink composition on a substrate by ink jet printing;
 wherein said composition comprises: (a) functional material; (b) organic
 polymer comprising polyvinylpyrrolidone; dispersed in (c) dispersion
10 vehicle selected from organic solvent, water, or mixtures thereof; and
 wherein the viscosity of said composition is between 5 mPa.s to 50 mPa.s
 at a temperature of 25 to 35°C.